

August 2018

KVH SNAPSHOT

News you can use



The Spotted Lanternfly - our next big threat? Read about the damage this pest is causing to crops in the US. Photo credit: Pennsylvania Department of Agriculture.

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Spotted Lanternfly - the next big threat?

Pennsylvania, USA, is currently dealing with an incursion of Spotted Lanternfly (*Lycorma delicatula*), and the information coming from this region is concerning. The numbers that this pest is building to may even exceed Brown Marmorated Stink Bug (BMSB). It results in large amounts of sooty mould growth, is a prolific hitchhiker and has a large host range that includes kiwifruit.

Read more [here](#).

Save the date: biggest biosecurity update of the year

KVH and Zespri are hosting the inaugural Kiwifruit Biosecurity Grower Update, a day dedicated to learning and sharing all the great work underway to protect New Zealand's kiwifruit industry from unwanted pests and disease threats. The event will be held Thursday 18 October 2018 and more details will be released over the coming weeks.

Read more [here](#).

Industry network keeps growing

Representatives from across the kiwifruit industry met at the start of August for the bi-annual KiwiNet workshop, facilitated by KVH to build and share biosecurity expertise.

Around 40 participants attended the days presentations which focussed on learnings for the kiwifruit industry from the *Mycoplasma bovis* response; the importance of traceability schemes and how a kiwifruit one could be developed; Brown Marmorated Stink Bug (BMSB) updates from the last high-risk season; and container inspection and cleaning processes at facilities servicing the local Bay of Plenty area.

Read more [here](#).

Listen to the latest news

Snapshot is the podcast from KVH. Every month the KVH team bring you a summary of recent news and activities, seasonal orchard management advice, feature pests to be on the lookout for, and reminders of upcoming events. Sit back and enjoy the content, knowing you'll never miss out on all the latest happenings.

The Snapshot is free and available on SoundCloud or from Apple iTunes. Download the latest episode and subscribe today so that new episodes are automatically sent to you.

Read more [here](#).

The value of partnership and collaboration

KVH presented at the recent New Zealand Biosecurity Institute NETS conference (a national biosecurity training seminar) focusing on the value of partnerships and collaboration, highlighted by our wild kiwifruit programme. The kiwifruit industry, Bay of Plenty Regional Council (BOPRC) and landowners have worked in partnership to destroy wild kiwifruit in the Bay of Plenty for 20 years.

Read more [here](#).

Days left to nominate biosecurity champions

The New Zealand Biosecurity Awards recognise and celebrate individuals who have made a positive difference to New Zealand biosecurity. Entries for 2018 close Friday 31 August 2018 - there a number of different categories so if you (or your organisation/company) have been involved in a project or event that focuses on biosecurity, this is your opportunity to tell your story.

Read more [here](#).

Simple traceability scheme favoured

KVH has received positive feedback from growers around the country regarding the value and need for good plant traceability records. Presenting a short workshop at OPC winter Pitstop events, KVH has been highlighting how high-risk diseases such as Brazilian Wilt (*Ceratocystis fimbriata*) can spread rapidly, with symptoms often unseen until some time after disease transfer.

Read more [here](#).

In the news

** With booming tourism and more imported products than ever before, pest hitchhikers such as stink bugs and fruit flies are coming along for the ride.

** The Primary Industry Training Organisation is welcoming the introduction of biosecurity micro-credentials, new stand-alone courses, which will help it respond to pressing industry demands.

** With *Mycoplasma bovis* and myrtle rust becoming household names, New Zealand is vulnerable to more biosecurity threats than ever before. A new board game is recruiting kiwi kids in the fight against unwelcome pests.

Read more [here](#).

Airport fruit fly could have been devastating

Fruit fly larvae carried by a tour party leader from Malaysia could have devastated New Zealand's horticulture industry. Biosecurity officers intercepted the larvae last month in undeclared food from a holiday group at Auckland Airport.

Read more [here](#).

Tauranga biosecurity partnership becomes Flagship Site

New Zealand's Biological Heritage has joined the award-winning Port of Tauranga partnership that is committed to biosecurity excellence. It is the third Flagship Site for the BioHeritage Challenge and Director Andrea Byrom said it aligns with their goal of eliminating threats posed by pests, weeds, and pathogens.

Read more [here](#).

Learnings from BMSB research underway

Watch a hot off the press video from Italy to get an insight into the work being undertaken to study and learn about the Brown Marmorated Stink Bug (BMSB). Professor Max Suckling from Plant and Food Research and the University of Auckland is working with local colleagues in Italy, where this pest is going through an outbreak affecting kiwifruit, apples, pears, corn and other crops.

Read more [here](#).

Full label claim for Kasumin

Kasumin has now gained a full ACVM registration label claim for Psa management. Kasumin is included on the KVH recommended product list and works as a preventative bactericide.

Read more [here](#).

Psa research update

Around 80 growers and technical reps attended the KVH/Zespri-run Psa research update held at Baypark this week. Growers heard from speakers who outlined the latest progress on several research projects currently underway, including copper and other product resistance and the breeding programme.

Read more [here](#).

New seasonal management guide out now

The Psa-V Seasonal Management Wall Chart 2018-19 is out now and available to view or download from the KVH website. A printed A2 sized copy of the chart will also be delivered to growers in the next Kiwiflier, out early September.

Read more [here](#).

Tighter rules to stop stink bug

KVH continues to advocate strongly on behalf of the industry for strict biosecurity border controls and backs Ministry for Primary Industries (MPI) action around new treatment and cleaning rules for imported vehicles and machinery, which will make it harder for Brown Marmorated Stink Bugs (BMSB) to make their way across our borders.

Read more [here](#).

EPA approves Samurai Wasp application

KVH, the Ministry for Primary Industries (MPI) and other members of the New Zealand horticulture industry have welcomed the Environmental Protection Authority's (EPA) decision allowing the release of the tiny Samurai Wasp into New Zealand, if ever there is an incursion of the Brown Marmorated Stink Bug (BMSB).

Read more [here](#).

The risk with importing kiwifruit seed

KVH is aware of international websites offering several varieties of kiwifruit for sale. This is concerning not only because buying seeds online for import into New Zealand could risk introducing a plant disease, but also because websites are often falsely declaring contents on the packaging.

Read more [here](#).

Purchasing plants?

KVH has been made aware of the theft of kiwifruit plants from a nursery recently. We remind all growers that only Kiwifruit Plant Certification Scheme (KPCS) certified plants should be sourced, from KPCS nurseries. All plants come with dispatch records from the nursery, including batch information which is vital for traceability in the event of an incursion. These should be filed with GAP records.

Read more [here](#).

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Video guide to the Psa Risk Model

Complementing the Psa-V Seasonal Management Wall Chart is the KVH Psa Risk Model. Developed as an online, weather-based decision support system, the model helps growers with orchard management in a Psa environment. It includes weather station data and forecast details to provide customised access to unique disease information and interpretations

Read more [here](#).

The KVH Snapshot provides you with short, interesting, biosecurity messages that you are welcome to reproduce and share. Contact lisa.gibbison@kvh.org.nz for more information on any of the topics listed, images, or to add others to the Snapshot distribution list.